Application No. 10/552,109 2 Docket No.: CAF-34102/03
After Final Office Action of June 23, 2008

AMENDMENTS TO THE CLAIMS

1-100 (Canceled)

101. (Previously presented) Apparatus for identifying the presence of a bore

restriction in a tubing string located in a drilled bore, the apparatus comprising a drift member

and a profile for location in a tubing string, the drift member being adapted to pass through

tubing string from a proximal end of the string and to engage the profile, wherein the

engagement of the drift member with the profile is operator detectable from the proximal end of

the tubing, wherein the drift member is configured such that engagement of the drift member

with the profile restricts fluid flow through the tubing and such that engagement with a

restriction other than the profile restricts fluid flow through the tubing to a lesser extent.

102. (Previously presented) The apparatus of claim 101, wherein the drift member

comprises a sleeve having an external profile and defining an internal flow restriction and one or

more ports are provided in the sleeve wall forwardly of the internal flow restriction and the

external profile, whereby if the leading end of the sleeve encounters and engages a restriction

fluid may flow through the annulus between the trailing end of the sleeve and the tubing, through

the flow ports and into the interior of the sleeve, and then through the leading end of the sleeve.

103-109 (Canceled)

110. (New) A method of checking for restrictions in a string of tubing located in a

drilled bore and comprising a plurality of tubing sections, the method comprising:

providing a profile in the tubing string;

providing a drift member adapted to engage with said profile;

pumping the drift member through the tubing string from a proximal end of the tubing to engage a restriction in the tubing;

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determining whether the drift member has engaged with said profile prior to retrieving the string from the bore and separating the tubing sections; and

identifying the location of the restriction by identifying the location of the drift member in the tubing from said proximal end of the tubing.

(New) A method of checking for restrictions in a string of tubing located in a 111. drilled bore and comprising a plurality of tubing sections, the method comprising:

providing a profile in the tubing string;

providing a drift member adapted to engage with said profile;

pumping the drift member through the tubing string; and

determining the location of a restriction in the tubing engaged by the drift member by identifying a volume of fluid pumped into the tubing behind the drift member.